

The Tractor and Motor Vehicle Industry at the 1954
All-Union Agricultural Exposition.

RUSSIAN, per, Avto i Trak Prom, Aug 1954, pp 2-3.

CIA/FDD/Sum No 440

USSR
Economic

22, 4.86

ENSEN

Experience in Improving the Utilization of
Production Space and Equipment, by V. Ya.
Seli'chov.

RUSSIAN, per, Avto i Trak Prom, Sep 1954, pp 1-5.

CIA/FDD/Sum No 440

USER
Economic

22,483

New Turbulence Chamber Insert for D-35 Engines, by
O. M. Malashkin, A/O Molchanov, S. A. Shchurov.

RUSSIAN, per, Avto i Trak Prom, Aug 1954, pp 24-25.

CIA/PTD/Sum No 440

USSR
Economic
Scientific

22,485

The Technical and Economic Indexes of Enterprises Should Be Improved, by F. L. Penkratov.

RUSSIAN, Per, Avto i Trak Prom, Oct 1954, pp 1-2.

CIA/FDD/Sum No 440

USSR
Economic

22,484

History of the Development of Electric Heat
Treatment at the Gor'kiy Motor Vehicle Plant
in Molotov, by V. A. Apslin

RUSSIAN, per, Avto i Trek Prom, Nov 1954,
pp 16-20.

CIA/FDD/S 522

USSR
Economic
May 55 CES

23,542

Cost Accounting in the Supply Organs of the
Gorkiy Motor Vehicle Plant imeni Molotov, by P.
T. Uvalov

RUSSIAN, per, Avto i Trak Prom, Nov 1954,
pp 1-4.

CIA/FDD/Sum 522

USSR
Economic
May 55 CTS

23,543

Experience in the Better Utilization of
Production Space and Equipment, by V. R.
Ville

RUSSIAN, par, Avto i Trak Prom, Dec 1954, p 1,2

CIA/FDD/Sim 522

USSR
Economic
May 55 CTS

25,539

For Fulfilling the Fifth Five-Year Plan Ahead of
Schedule by the Motor Vehicle and Tractor
Industry

RUSSIAN, per, Avto i Trak Prom, Jan 1955, pp 1,2.

CIA/FID/Sun 522

USSR
Economic
May 55 CTS

23,537

(FID 26406)

Accelerate Elimination of the Lag in the Technology
of Motor Vehicle and Tractor Building.

RV
RUSSIAN, per, *Avtomobil'naya i Traktornaya*
Proyshlennost' Aug 1955, pp 1, 2.

CIA/FDD Sum 739

28,466

USSR

Econ - Technological, machine building

To Speed Up the Supply of Tractor Spare Parts
for Agricultural Purposes

RUSSIAN, par, Avto i Trak Prom, Feb 1955, p 1,2

CIA/TDD/Sum 522

USSR
Economic
May 55 CTS

23,538

Mechanical Properties and Wear Resistance of Gas
Cyanided Auto Parts, by A. M. Tarasov, B. A. Stetsenko,

RUSSIAN, per, Avtomobil i Trak Prom, No 3, 1955,
pp 21-24.

27,835

Brutcher Tr 3588

Scientific - Engineering Oct 55 CTS

Electro-Spark Hardening of Components, by
V. I. Kazartsev et al.

RUSSIAN, no par, Avto i Trakhi Prom, No 10,
1955, pp 23-25.

Co-Op Trans Sch Tr 249
7s.08. (3s.08.)

Sci - Electricity

42,692

Concerning the Production of Specialized Truck
and Trailer Bodies, by Yu. N. Sorochnik

RUSSIAN, no per, Avto i Trak Promyshlennost,
No 11, Nov 55, pp 1-4

CIA/FDD Sum No 843

USSR - Economic

USSR Production of Industrial Equipment (20)

Semi-Clamponating Motor-Vehicle Suspension, by
Ya. M. Yovner. UNCLASSIFIED

RUSSIAN, por. Avton i Trek Press, No 12, 1956,
pp 22-23.

80-47 Tr Babens 490
(1.1.12s.)

USBR
Econ
Det 56
Sci - Regd

77,647

About the Selection and Evaluation of Tire Parameters
by Yu. A. Dolmatovskiy, 10 pp.

RUSSIAN, per, Avtomobil i Trak Prom, No 5, May 1956,
pp 13-15.

ATIC F-TS-9329/III

USSR

Econ

Jan 58

57,867

Tires for Motor Vehicles of High Pulling Capacity, by
V. I. Kharon, 22 pp. / UNCLASSIFIED

RUSSIAN, 20 per, Avtomobil 1 Trak Prom, No 8, 1956,
pp 1-5.

ATIC P-TS-9330/III

58,732

USSR
Econ

Feb 58

Experimental Investigation of the Fuel Economy of
a Motor Vehicle Operating Over Soft Ground, by V. I.
Grebenshchikov, 5 pp. UNCLASSIFIED

RUSSIAN, per, Avtomobil'naya i Trak Prom, No 8,
Aug 1955, p 6.

ATIC F-TS-9330/III

Sci - Fuel

Feb 58

58,796

The De Pontac Self-Compensating Suspension, by
B. I. Zorov. UNCLASSIFIED

RUSSIAN, per, Atom i Trak Prom, No 3, 1957, p 46.

Co-Op Tr Scheme 491
(8a.01.)

Sci - Jngr
Doc 53

77,648

Stefanovich, J. G.
ERMITTLUNG DER SEITLICHEN REAKTIONEN, DIE
AUF DIE Kfz-ACHSEN IN DER KURVE WIRKEN
(Determination of the Indirect Reactions, Acting Upon
the Kfz-axes in the Curve). 8p. 6 refs. MTWL: 936.
(Text in German).
Order from OTS or ETC: \$1.55 61-17572

Trans. of Avtomobil'naya i Traktornaya Promysh-
lennost' (USSR) 1956, no. 8, p. 7-9.

DESCRIPTORS: *Axle shafts, Vehicles, Roads,
*Pressure.

61-17572

- I. Stefanovich, J. G.
- II. MTWL-936
- III. Stichting Moeilijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

Skinder, I. B.

BEURTEILUNG DER WIRKSAMKEIT HYDRAULISCHER
Kfz-STOSSDAMPFER (Judgement of the Working of
Hydraulic Motorcar-Shock Absorbers). 24p.
MTWL: 931. (Text in German).
Order from OTS or ETC 51.91

61-17577

Trans. of Avtomobil'naya i Traktornaya Promyshlennost' (USSR) 1956, no. 8, p. 16-21.

DESCRIPTORS: *Vibration Isolators, Vehicles,
*Hydraulic Systems.

61-17577

- I. Skinder, I. B.
- II. MTWL-931
- III. Stichting Moeilijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

Research Concerning the Reciprocal Action of the
Carburetor With Compensating Systems (EXCERPTS).

RUSSIAN, per, Avto i Trak Prom, No 9, 1957, pp 7-9.

OTIA 1995

Sci - Engr

Feb 59

Moscow Auto Plant on 40th Anniversary of October,
by A. G. Krylov. UNCLASSIFIED

2 pp.

RUSSIAN, per, ~~Avtomobil'naya i Traktornaya Prom,~~
No 10, Oct 1957, pp 11-12. *102075100*

3
*ACSI, H-0661

USSR
Econ
Apr 58

file only

**The System of Economical Automobile Acceleration,
by Ye. M. Platonov.**

**RUSSIAN, per, Avtom i Trak Prom, No 10, 1957, pp
19-21.**

OTIA 1996

Sci - Engr

Feb 59

80,677

The Motor Industry at the Fortieth Anniversary
of the October Revolution. UNCLASSIFIED

RUSSIAN, per, Avtomobil i Trak Prom, publ by Mashgiz,
Nov 1957, pp 1-3.

USARISC-ID Srv: Br
Tr 97352

USSR
Econ
Jun 58

65, 383

The Kharkev Tractor Plant After 26 Years, *by*
P. E. Sabler.
RUSSIAN, part. Automobil i Traktor Prom. No 11,
1957, pp 6-8. *CIA 638522*

Army Ordnance Corps
OIN 1988 19009

USSR

Econ

Jul 58

67.352

Tractor Engineering During the 40 Years of Soviet
Rule, by S. I. Akopyan, A. V. Vasil'ev, 19 pp.

RUSSIAN, per, Avto i Trak Prom, No 12, 1957, pp
1-7.

ACBI, H-0920

USSR

Econ

Sep 58

73, 897

Soil Compaction Under a Rolling Wheel, by A. Poletayev.
RUSSIAN, per, Avtomobil i Traktornaya Prom, No 8,
1962, pp 1-5.
CSIRO/No 6461

Sci - Biol/Med
Apr 64

254,581

Czechoslovak Small Displacement Vehicle, the "Avia-350," by S. Karzinkin, 3 pp.

RUSSIAN, per, Avtomobil Transport, p 62.

ACSI H-6398
ID 2144846

EEur -- Econ

Oct 60

Kan, A. and Kosyakin, A.
RECLAIMING SPENT LUBRICATING OIL. [1961] 6p.
Order from OTS or SLA \$1.10 61-18062

Condensed trans. of [Avtomobil'nyi Transport] (USSR)
1941 [v. 19] no. 2, p. 15-17.

DESCRIPTORS: *Lubrication, *Oils, Recovery, Ve-
hicles.

Some equipment used for reclaiming automobile oils is
described. One apparatus is a batch unit and the other,
a continuously operating unit. The amount of usable
oil reclaimed is 50% or higher. (Author)

(Materials--Lubricants, TT, v. 6, no. 8)

61-18062

L. Kan, A.
IL. Kosyakin, A.

185133

Office of Technical Services

Gordeev, G.
PERFORMANCE OF AUTOMOBILE ENGINES ON
AMERICAN AND SOVIET-MADE GASOLINE AND
OIL. [1961] 4p.

Order from OTS or SLA \$1.10

61-20415

Condensed trans. of [Avtomobil'nyi Transport] (USSR)
1946 [v. 24] no. 1, p. 4-7.

DESCRIPTORS: Passenger vehicles, *Gasoline, *Fuel
oil, *Internal combustion engines, Oils, Vehicles.

(Machinery--Engines, TT, v. 7, no. 2)

61-20415

I. Gordeev, G.

Office of Technical Services

Petrov, Yu.
AN INVESTIGATION OF THE QUALITY OF COAT-
INGS OBTAINED BY ELECTROLYTIC DEPOSITION
OF STEEL. [1962] 6p.
Order from ATS \$12.65

ATS-93P60R

Trans. of [Avtomobilnyi Transport] (USSR) 1951, v. 29,
no. 2, p. 31-34.

DESCRIPTORS: *Coating, Quality control, *Steel,
Electrodeposition, Automotive industry.

(Materials--Finishes, TT, v. 8, no. 4)

62-17701

- I. Petrov, Yu.
- II. ATS-93P60R
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

A. Autokan of the City, by Ya. Shmatkov;
B. Dump Truck MAZ-525 in the Construction of
the Hydro-electric Power Station of the
Angara; C. Further Regulation of the
Movement of Transports, by G. Krulev; D. To
Manufacture Extensible Single Axle Trailers, by
A. Gal'bert, 22 pp. UNCLASSIFIED

RUSSIAN, per: Avtomobil'nyi Transport, No 5,
1951, pp 10: 12; 17-20.

80,507 C-2, CSUSA C-3255

USSR

Economic - Transportation

Dec 4 54 CTS
6

Table of Contents of the Periodical "Motor Vehicle Transport," 12 pp; Special Features of the Construction and Operation of the Dump Truck Engine MAZ-525, by D. Korolkov, 3 pp; Improving the Construction of Soviet Trucks, by T. Dyachenko, 4 pp; Improving the Power Train in the ZIS-5, by M. Sharipov, 2 pp; Automatic Control for Engine Lubricating System, by V. Mirich, 3 pp, (ID 1279995).

RUSSIAN, per, Avtomobil'nyy Transport, No 6, Jun 1954. CIA D 246065

OIN No 9963

USSR

Economic

CTS 70/Jul 55

24877

Unit for the Electrical Preheating of Engines, by
A. Arodzero

RUSSIA, per, Avto Transport, Dec 1954, p 19.

CIA/FDD/Sum 522

USSR
Economic
May 55 CTS

23,541

R-2457

(MC-2839)

Economic Efficiency of Using Diesel Motor
Vehicles, by L. Bronshteyn, 8 pp.

RUSSIAN, per, Avtom Transport, No 11, Moscow,
Nov 1955, pp 6-8.

JPRS IL-1680-D

LEER
Econ - Transportation
Jun 59

88, 211

New Road-Traffic Regulations in Moscow, by V.
Murashev, M. Levinson, 7 pp.

RUSSIAN, per, Avto Transport, Vol XXXIII, 1955,
pp 21-23.

Sci Mus Lib 55/2238

USSR

Econ - Technological, regulations, *Technical*

29,561

Machines on the Moscow Exposition of New
Construction Technique; by M. A. Podgayets;
Use of Electric Heating for Starting Engines,
by M. Rubenskiy; Improving the Starting of
a Gasoline Engine in Winter, by L. Gapchenko,
E. Beme, 15 pp.

RUSSIAN, Avtomobilnyi Transport, No 9, 1955;
Mekhanizatsiya Stroitelstva, No 9, 1955.

A.C.SI, I
Q-5938

Sci - Engineering, Fuels, Electricity
USSR
Econ

31,299

Natural Gasoline Used For Ameliorating the
Quality of Automobile Fuel, by M. Zigmantovich et al,
4 pp.

RUSSIAN, per, Avtomobil'nyy Transport, No 9, 1955,
Encl to IR-1448-56, AFOM-LMI. CIA D 524339

AF 1005309

39,162

USBR

~~Encl. - E. Gas, - 1448-56~~

Encl. - Fuels

89p 56 CIB/Gen:

Specifications for the Construction of Concrete
Road Surfacing, by A. N. Zushchenin. UNCLASSIFIED

RUSSIAN, per, Avtomobil Transport, Vol XIX, No 5,
1956, pp 20-22.

Sci Mus Lib 58/0866

USSR
Room
Oct 58
Sci - Engr

75,495

(FDD 30316)

Strengthening Motor Transport in Krasnoyarskiy Kray,
by N. Tochenyy

RUSSIAN, per, Avtomobil'nyy Transport, No 1, Jan 1957

FDD Sum 1304

USSR

Economic

46,015

The Possibility of Using Atomic Energy for Motor
Vehicles, (Rpt on USSR Prod of Indus Equip, 39).

by D. Velikanov,

RUSSIAN, in: per, Avtomobil Transport, No 5, May 1957,
pp 28, 29.

CIA/PDD Sum 1485

USSR
Econ
Sci - Atomic Energy

Sep 57

51,737

Some Results of Utilization of Moskvich-402
Passenger Cars, by K. Panyutin (Rpt on USSR
Product of Indus Equipment, 2)

RUSSIAN, per, Avto Transport, Jun 1957, pp 22-24.

USSR
Econ

Mar 58

61,040

Light Automobile Cranes of the Lvov Plant, by
Gulyanitskiy, Polyakova, 2 pp.

RUSSIAN, per, Avtomobil'nyy Transport, No 7, 1957,
Moscow, p 12.

ACSI, G-9695

USSR - Economic

Oct 57

54,538

Operational Characteristics of Automobiles on
Siberian Highways, by V. Kocheulov. UNCLASSIFIED

RUSSIAN. per. Avtomobil Transport, Vol XXIV,
1957, pp 19-21.

Sci Mus Lib 58/0079

Sci - Engr
Sep 58

73,375

Model 423 "Moskvich" Automobile With Universal
Type Body, 2 pp.

RUSSIAN, per, Avtomobil'nyy Transport, No 7,
1957, p 36.

ACSI, G-9595

USSR - Economic

53,354

Oct 57

Education of Cadre for Automotive Transportation, by L. Afanas'yev, G. Kifanov.

RUBSIAN, per, Automobil Transport, No 10,
1957, pp 22, 23. (OTIA 1433) CIA 634883

OTIA 9

USER

(Icon, mil)
Oct 58

75, 751

Improving the Training of Mechanic-Technicians in
the Automotive Transport Industry, 5 pp. ID 2092150

RUSSIAN, par, Avtomobil Transport, No 3, Mar 1958,
pp 27, 28.

ACBI, H-1987

USSR

Econ

Sep 58

73, 910

Transportation of a 63.5-Ton Load on a Special
Trainer, by S. Tolkachev, 3088177

1
RUSSIAN, per, Avtomobil'nyy Transport, No 3, 1958,
p. 8.

*ACSI, 7-12625

USSR

Econ

Jan 59

1. IAL-695 Intercity Bus; 2. "MOSKVICE-423 Well
Used as a Taxi; 3. MOSKVICE Models for 1958;
4. RAP-10 Small Bus; 5. SKODA-1201 Automobile;
6. PRAGA-S5T Truck, 4 pp.

RUSSIAN, per, Automobil Trans, No 4, 1958, .

525th MI (p), H-4598

USSR

Econ

Sep 59

97865

Fast Charge of Storage Batteries, by I. Karob-
chenko.

RUSSIAN, per, Avtomobil Trans, No 6, 1958, pp
17-19.

OTIA 175

Sci - Engr

Feb 59

80,682

Zil-157 Truck, 2 pp.

RUSSIAN, per, Avtomobil'nyy Transport, No 6, 1958, p
21.

ACSI, H-2312

USSR

Econ

Nov 58

Economic Problems of Garage Construction, by
L. Davidovich, 10 pp.

RUSSIA, per, Avtomobil Trans, No 6, 1958,
pp 32-35.

ACSI, H-4525

USSR

Econ

Sep 59

97,854

Test Results of the PAZ-652 Bus, by I. Bilibin,
D. Levin, Yu. Sorochkin, 8 pp. UNKL

RUSSIAN, per, Avtom Transport, No 6, 1958,
pp 36-39.

ACSI E-4779
ID 2163945

USSR
Econ
Mar 61.

143,816

Repair Problems, Methods for Improving the
Organization of Motor Vehicle Repair in the
Ukrainian SSR, by A. Bilkin, 3 pp. UNCL

RUSSIAN, per, Avtom Transport, No 7, 1960,
pp 28, 29.

OTIA 8180
Tr 41

USSR
Recd
Apr 61

143,403

The Selection of a Type of Domestic Miniature
Motor Vehicle, by B. Fitterman, Yu. Dolmatovskiy,
12 pp.

RUSSIAN, per, Avtozobil'nyy Trans, No 8, 1958,
pp 38-42.

ACSI, H-2950

USSR

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Apr 59

85, 074

Obj-Arc Cutting of Carbon Steel, UNCL

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No 9, 1958, pp 28, 29.

DSIR LLJ RTS 1203

Sci - Engr
Out: 59

2a. 6a. anywhere

99,458

Midget Auto Bus - Spriditis, 1 pp.

RUSSIAN, per, Automotive Transport, No 11, 1958,

ACSI, H-3355

Report on Labor No. 7

"New Regulation on Pay of Drivers," P. Ulitskiy

RUSSIAN, no per Avtomobil'nyy Transport, No 12, Moscow,
1958, pp 25-28 (exploitation)

USSR

Economic -- wages

Central Tire Pressure Control, by G. Armand,
G. Prel, 5 pp.

RUSSIAN, per, Avtomobil Trans, No 12, 1958,
pp 29-32.

ACBI, H-3522, B

US8E

Econ

Exp 59

97.375

"Moskvich" With Delivery Type Truck Body, by
R. Shar, 2 pp.

RUSSIAN, per, Avtomobil Trans, No 12, 1958,
p 33.

ACBI, H-3522, C

USSR

Econ

Sep 59

97,378

The Semi-Trailer MZ-584V for Transporting Long
and Bulky Loads, by Ye. Chernilovskiy, 2 pp.

RUSSIAN, per, Avtomobil Trans, No 12, 1958, p 35.

ACSI, H-3522, D

USSR

Econ

Sep 59

97,379

At the Kurgan Bus Plant, 1 p.

RUSSIAN, per, Avtomobil Trans, No 12, 1958,
p 45.

ACSI, H-3522, E

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Sep 59

Automotive Transportation of New China on the
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RUSSIAN, per, Automobil Trans, No 2, 1959. (an
abbreviated tr)

OTIA 23

FE - China
Econ
Jun 59

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Projects of the Leningrad Branch of VILAT, by N.
Sobolev.

RUSSIAN, par, Avtomobil Trans, No 2, 1959.

ORLA 14

Sci - Engineering
Jun 59

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Standardization of Driving Tests, by V. Ponomarev.
UKR.

RUEBIAE, per, Avtom Transport, Vol XXXVII,
No 2, p 47.

DSIR LLU M.1042

(loan)

USSR
Econ
Feb 60

108,394

GAZ-52 Truck, 2 pp. ID 2120717.

RUSIAN, per

Automobile TRANS

~~Automobile~~ GAZ-52, No 2, 1959, Moscow.

ACBY H-4602

Bcl - RGR

Apr 60

114,157

Mobile Auto Repair Shop PAM-58, 2 pp. *ID 212 8962*

RUSSIAN, per, Avtomobil Trans, No 3, 1959.

ACSI, H-5010

USSR

Econ

Jan 60

Workers of Auto Construction of Korea Are Inspired
by the Soviet Drivers, 8 2 pp. *By An. V. ...*
70-305895/
RUSSIAN, per, Avtomobil Trans, No 3, 1959, pp 6, 7.

ACSI, H-5012

FE- Korea

Econ

Jan 60

In the Mordvin Region, by K. Golovin. 1950.
 RUSSIAN, 207, AVTOR (TRANSLATED), VOL. 1, NO. 1,
 1950, P. 76.

DSIR LNU M.1045

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How We Strengthen Labour Discipline, by I.
Izavtsoy.

RUSSIAN, per, Avtomobil Transport, Vol XXXVII,
No 4, 1959, pp 146.

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Oct 60

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A. Operational Requirements for Motor Vehicles
To Be Produced During 1959-1965, by D. Velikanov;
B. Resurrection of Motor Vehicle Tires by
Retreading, by N. Mikhaylov, S. Fedorov, 1/2 pp
18

RUSSIAN, per, Avtomat Trans, No 5, 1959, pp
16-18, 36-41.

ACSI, H-4946

USER

Econ

100 To Dec 1959 10,247

New Methods of Checking Steering Wheel Efficiency,
by Yu. Ivanov.

RUSSIAN, per, Avtomobil Transport, Vol XXXVII,
No 9, 1959, pp 13-15.

ILL. M. 2936

Sci .. Engr

Feb 62

186,909